




ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Electro-Kinetic Air Transporter-Conditioner Device with Enhanced Cleaning Features																																																																																	
Application Number:	10/023197																																																																																	
Confirmation Number:	3618																																																																																	
First Named Applicant:	Shek Lau																																																																																	
Attorney Docket Number:	SHPR-01041USI																																																																																	
Art Unit:	1711																																																																																	
Examiner:	Thao T Tran																																																																																	
Search string:	(0653421 or 0995958 or 4102654 or D315598 or 5012093 or 5077500 or D329284 or D332655 or 5248324 or 5266004 or 5290343 or 5435817 or 5532798 or D375546 or D377523 or 5641342 or D389567 or 5980614 or 6508982 or 1791338 or 1869335 or 3374941 or 3581470 or 3638058 or 4092134 or 4284420 or 4686370 or 4726814 or 4772297 or 4786844 or 5183480 or 5296019 or 5698164 or 6126727 or 6348103 or 6464754 or 6494940 or 6603268 or 6613277 or 5437713 or 20020190658 or 20020195951 or 20040052700 or 20040065202).pn.																																																																																	
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Note: Applicant is not required to submit a paper copy of cited US Patent Documents																																																																																		
<table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>0653421</td><td>1900-07-10</td><td>Lorey</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>2</td><td>0995958</td><td>1911-06-20</td><td>Goldberg</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>3</td><td>4102654</td><td>1978-07-25</td><td>Pellin</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>4</td><td>D315598</td><td>1991-03-19</td><td>Yamamoto et al</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>5</td><td>5012093</td><td>1991-04-30</td><td>Shimizu</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>6</td><td>5077500</td><td>1991-12-31</td><td>Torok et al</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>7</td><td>D329284</td><td>1992-09-08</td><td>Patton</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>8</td><td>D332655</td><td>1993-01-19</td><td>Lytle et al</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>9</td><td>5248324</td><td>1993-09-28</td><td>Hara</td><td></td><td></td><td></td></tr></tbody></table>	init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	<input checked="" type="checkbox"/>	1	0653421	1900-07-10	Lorey				<input type="checkbox"/>	2	0995958	1911-06-20	Goldberg				<input type="checkbox"/>	3	4102654	1978-07-25	Pellin				<input type="checkbox"/>	4	D315598	1991-03-19	Yamamoto et al				<input type="checkbox"/>	5	5012093	1991-04-30	Shimizu				<input type="checkbox"/>	6	5077500	1991-12-31	Torok et al				<input type="checkbox"/>	7	D329284	1992-09-08	Patton				<input type="checkbox"/>	8	D332655	1993-01-19	Lytle et al				<input checked="" type="checkbox"/>	9	5248324	1993-09-28	Hara					
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39	6613277	2003-09-02	Monagan
40	5437713	1995-08-01	Chang

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass

1	20020190658	1995-12-19	Lee
2	20020195951	1995-12-26	Lee
3	20040052700	2004-03-18	Kotlyar et al
4	20040065202	2004-04-08	Gatchell et al

Signature

Examiner Name	Date
Thao Tran	9/19/05

FORM PTO-1449
(Substitute)



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Attorney Docket Number
SHPR-01041USI

Serial No.
10/023,197

**INFORMATION DISCLOSURE CITATION
BY APPLICANT**

Applicant
Shek Fai Lau et al.

Filing Date
December 13, 2001

Group Art Unit
1711

PENDING U.S. PATENT APPLICATIONS

Examiner Initial		Application Number	Filing Date	Inventor	Petition to Expunge	
					Yes	No
tt	1.	60/104,573	10/16/1998	Krichtafovitch		X
↓	2.	10/405,193	4/1/2003	Lee et al.		X

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Examiner Initial		Document Number	Publication Date	Country	Translation	
					Yes	No
tt	3.	WO03/009944 A1	2/6/2003	International	✓	
↓	4.	WO03/013620 A1	2/20/2003	International	✓	
	5.	EP 0433152 A1	12/10/1990	Europe	✓	
	6.	CN 2111112 U	7/29/1972	China	✓	
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	9.	CN 87210843 U	7/6/1988	China	✓	
	10.	DE 2206057	8/16/1973	Germany	✓	
	11.	GB 643,363	9/20/1950	Great Britain	✓	
	12.	JP S51-90077	8/6/1976	Japan	✓	
↓	13.	JP S62-20653	2/7/1987	Japan	✓	

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tt	14.	Trion Console 250 Electronic Air Cleaner, Model Series 442857 and 445600, Manual for Installation-Operation-Maintenance, Trion Inc., 7 pp., believed to be at least one year prior to Nov. 5, 1998
↓	15.	Trion 350 Air Purifier, Model 450111-010, http://www.feddersoutlet.com/trion350.html , 12 pp., believed to be at least one year prior to Nov. 5, 1998
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	17.	Trion 120 Air Purifier, Model 442501-025, http://www.feddersoutlet.com/trion120.html , 16 pp., believed to be at least one year prior to Nov. 5, 1998
	18.	Friedrich C-90A Electronic Air Cleaner, Service Information, Friedrich Air Conditioning Co., 12 pp., 1985
	19.	LakeAir Excel and Maxum Portable Electronic Air Cleaners, Operating and Service Manual, LakeAir International, Inc., 11 pp., 1971
	20.	Blueair AV 402 Air Purifier, http://www.air-purifiers-usa.biz/Blueair_AV402.htm , 4 pp., 1996
↓	21.	Blueair AV 501 Air Purifier, http://www.air-purifiers-usa.biz/Blueair_AV501.htm , 15 pp., 1997

EXAMINER

Thao Tran

DATE CONSIDERED

9/19/05

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

NonAsterisked Items: Copies not submitted because they were submitted in prior application, filed, and relied upon under 35 USC §120.